

Cv
of a thickness or material having a greater ability to resist pressure than said inner core plates with spaces between said inner core plates defining alternate flow passages for hot and cold fluids, said outer core plates extending parallel to said inner core plates,

an attachable first core retaining plate affixed to one face of said core and extending parallel to said first outer core plate having opposed first and second end portions extending beyond the ends of said core and having a first pair of flow apertures at preselected precise positions in relation to flow line connectors to which the device is connected,

an attachable second core retaining plate affixed to an opposite face of said core and extending parallel to said second outer core plate having opposed first and second end portions extending beyond the ends of said core with a second pair of apertures at preselected precise positions in relation to flow line connectors to which the device is connected for fluid flow,

attachable first end wall portions connected to said first and second core retaining plates at one end of said core forming first flow compartments to pass fluid toward and away from said core and through one each of said first and second pairs of apertures, and

attachable second end wall portions connected to said top and bottom core retaining plates at an opposite end of said core forming second flow compartments to pass fluid toward and away from said core and through one each of said other of said first